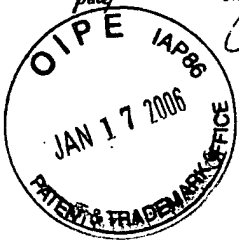


CERTIFICATE OF MAILING  
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on JANUARY 11, 2006 (Date of Deposit)  
Date 01/11/2006 Name [Signature]

PATENT

Attorney Docket No.: 006915 P09



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenneth COLLINS, et al.

Serial No.: 10/646,460

Examiner: Maureen G. Arancibia

Filed: August 22, 2003

Group Art Unit: 1763

For: PLASMA IMMERSION ION IMPLANTATION SYSTEM INCLUDING AN  
INDUCTIVELY COUPLED PLASMA SOURCE HAVING LOW  
DISSOCIATION AND LOW MINIMUM PLASMA VOLTAGE

-----  
AMENDMENT UNDER 37 CFR 1.111 TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Transmitted herewith is an Amendment under 37 CFR 1.111 in response  
to the Office Action dated October 14, 2005 in the above-identified application. The  
fee has been calculated as shown below.

	Claims remain- ing after amendment	Highest number previously paid for	Present extra	Rate	Additional Fee
Total Claims	24 minus	24 =	0	x \$50	\$000.00
Independent	2 minus	3 =	0	x \$200	\$000.00
If Multiple Dependent Claims Are Present, Add \$360.00					
(If applicant is a "small entity," subtract half of total)					\$000.00

Total additional fee  
for this amendment \$000.00

☒ [X] No additional fee is required.

☐ [ ] A check in the amount of \$ is attached.

☒ [X] The Commissioner is hereby authorized to charge any additional fees or deficiencies or credit overpayment to Deposit Account No. 50-0338.

Respectfully submitted,



Robert M. Wallace  
Reg. No. 29,119  
Attorney for Applicants  
Customer No. 000044843

Dated: 01/11/06

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on JANUARY 11, 2006 (Date of Deposit)

01-11-2006

Date

Stamp



PATENT

Attorney Docket No.: 006915 P09

RW Ref. No.: APM/001-02-CP1-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :  
Kenneth COLLINS, et al. :  
: Group Art Unit: 1763  
Entitled: PLASMA IMMERSION ION :  
IMPLANTATION SYSTEM INCLUDING AN :  
INDUCTIVELY COUPLED PLASMA SOURCE :  
HAVING LOW DISSOCIATION AND LOW : Examiner: Maureen G.  
MINIMUM PLASMA VOLTAGE : Arancibia  
: :  
Serial No.: 10/646,460 :  
: :  
Filing Date: August 22, 2003 :

**AMENDMENT UNDER 37 CFR 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated October 14, 2005,  
please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims  
which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.